





# **Veri on**

***Telecom***

***Lawrence T. Babbio Jr.***

**January 29, 2004**

# **Strategic Accomplishments**

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## **Consumer & Small Business**

- *Launched Freedom Bundles*
- *Enhanced DSL product offerings & deployment*

## **Enterprise**

- *Introduced national packet & optical products*
- ## **Wholesale**

- *Increased flow through & channel efficiency*

## **Aggressive Cost Reductions**

- *Reached new 5 year labor agreement*
- *Force reductions of over 22,000*

## **Cash Generation**

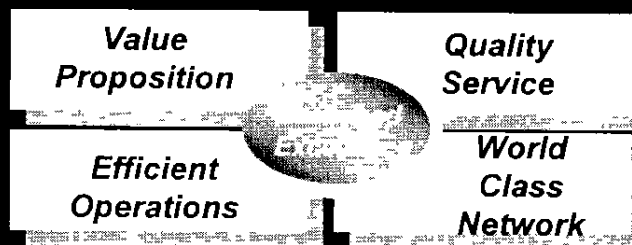
- *Reduced capital expenditures over \$1.2B*
- *Generated \$12B in CFFO & over \$5B in FCF*

**Executing the business model**

# *Long-Term Leadership*

**verizon**

- *Enhancing the value proposition*
- *Transforming the network*
- *Improving the efficiency of the business*
- *Focusing on service*



***Creating value through operational excellence***

# Value proposition

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## *Simplicity*

- *Easy to understand price plans*
- *Flat rate pricing*
- *Unlimited service plans & billing*

## *Converged services and platforms*

- *Bandwidth & speed*
- *Broadband/VoIP*
- *Wireline and Wireless*

## *Convenience*

- *Bundles/packages*
- *Ability to utilize multiple touch points*
- *Single provider*

## *Reliability*

- *Trusted brand name*
- *Network quality*
- *Responsive customer support*

***Transforming the customer relationship***

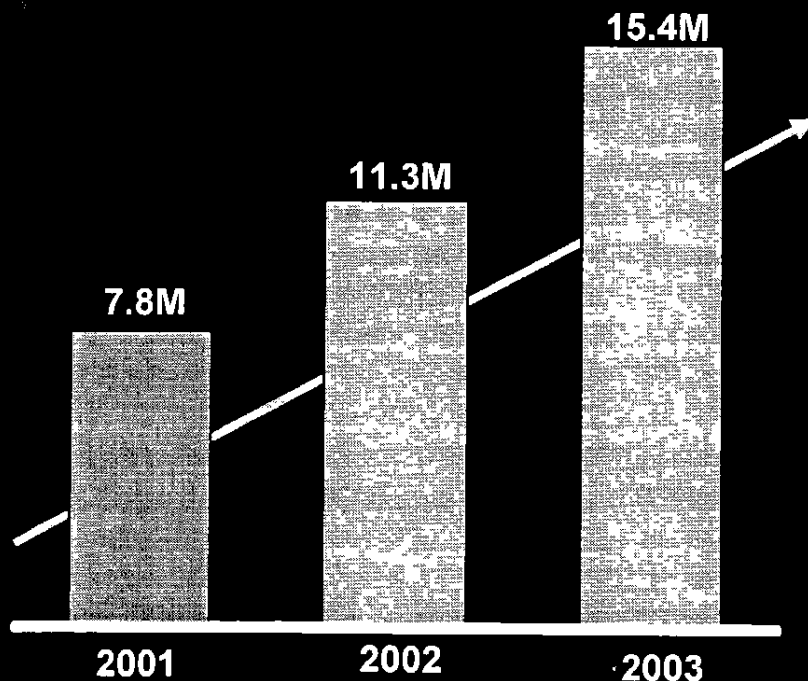
## GROWTH INITIATIVES

# ***Total Consumer Packages***

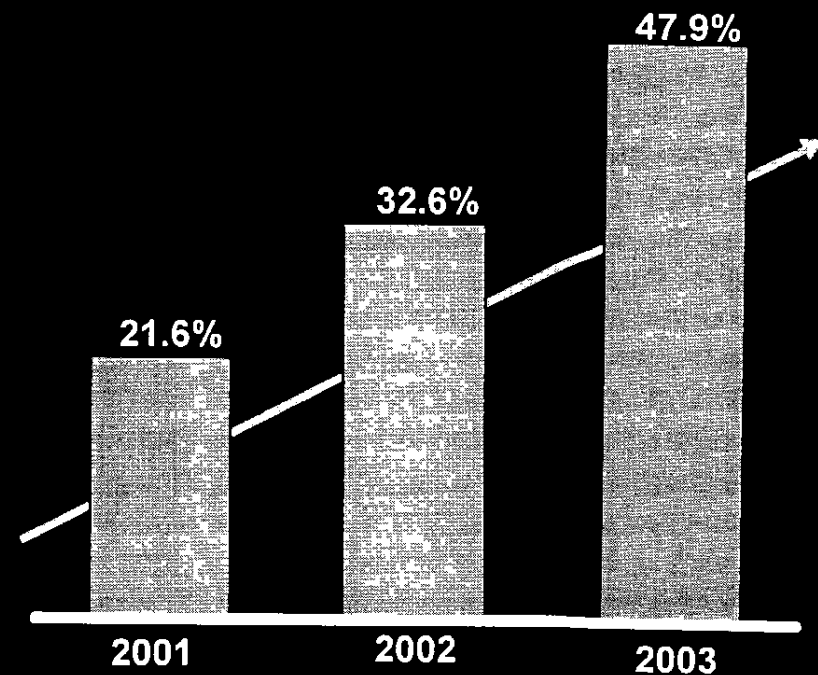
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### ***Consumer Packages***

*(Includes any combination of Freedom, LD, DSL & Wireless)*



### ***Package Penetration %***



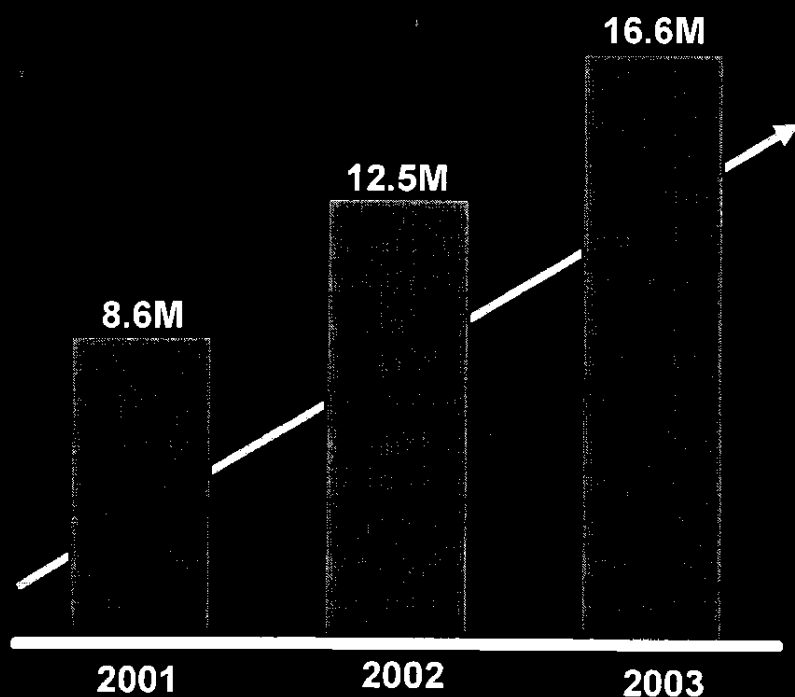
***Strong growth***

## GROWTH INITIATIVES

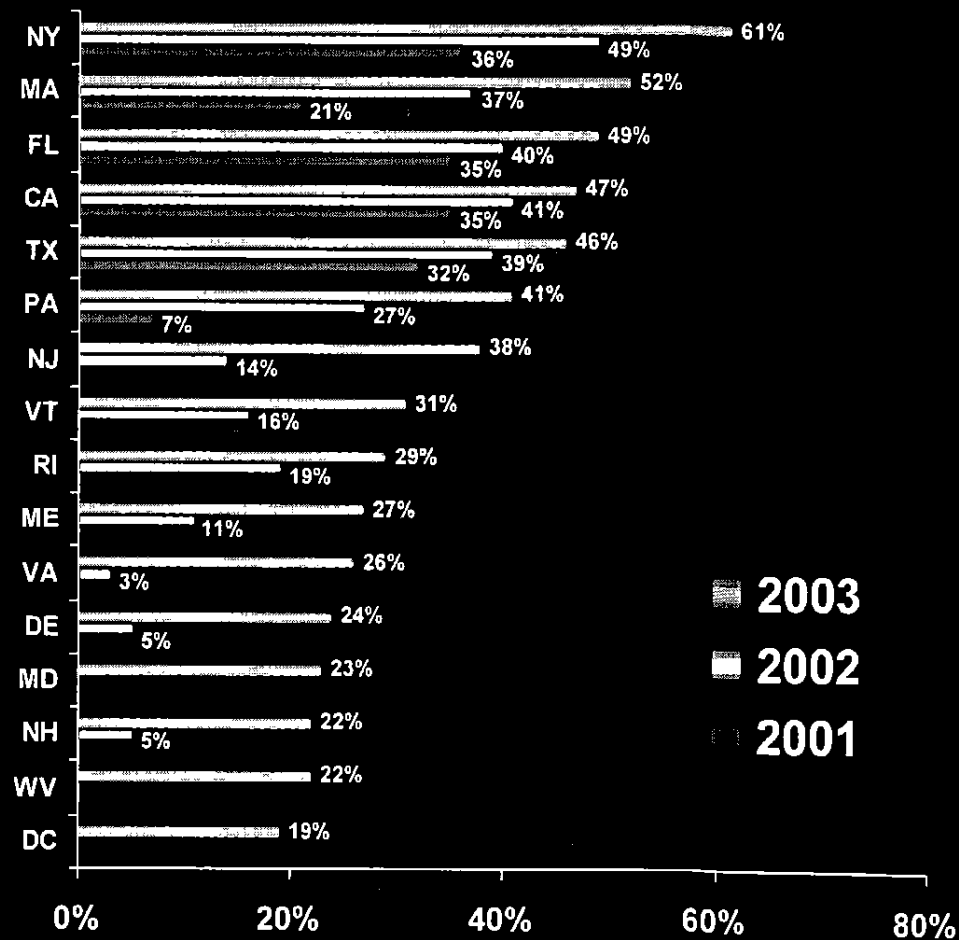
# Long Distance

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### Lines in Service



### Consumer LD Line Penetration of VZ Switched Access Lines



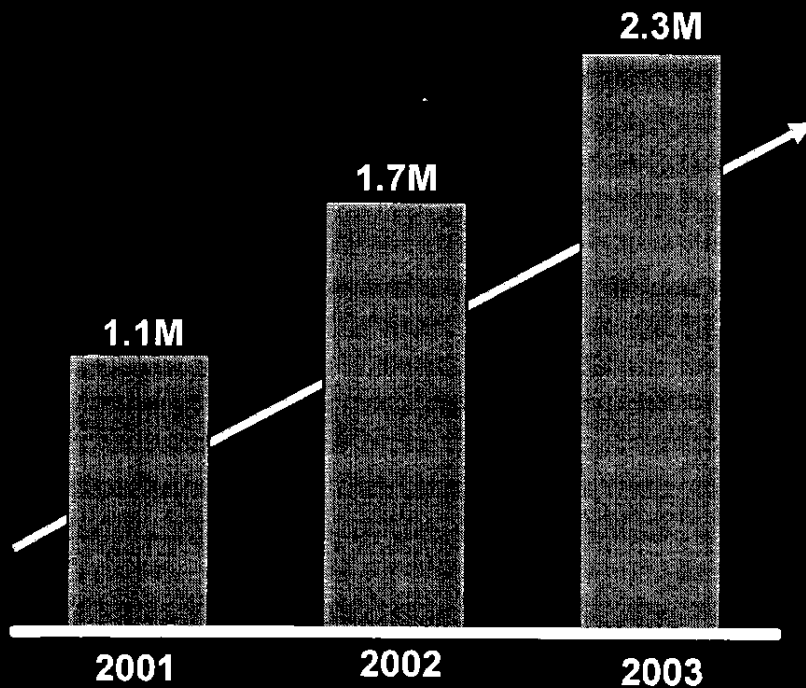
**#2 In-franchise & growing**

## GROWTH INITIATIVES

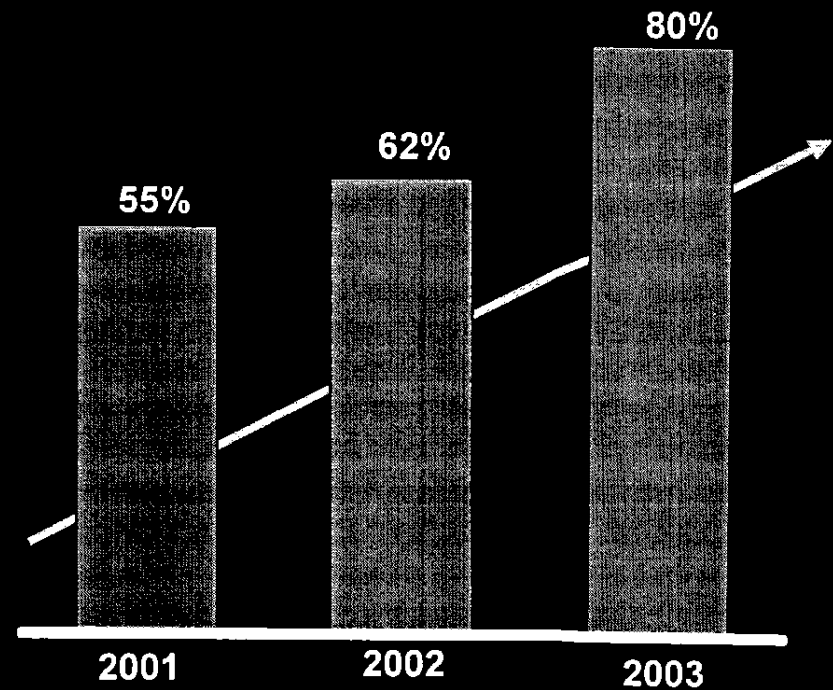
# DSL

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*Lines in Service*



*% of lines  
DSL Loop Qualified*



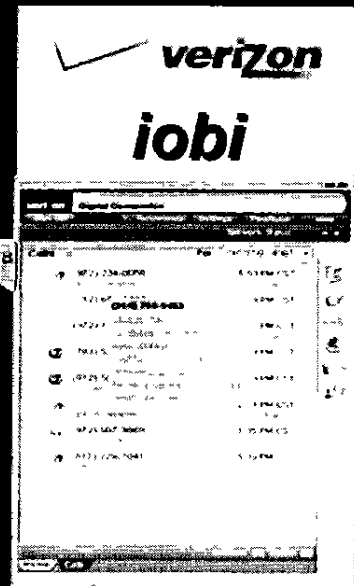
***Increasing addressable market***



## COMPETITIVE RESPONSE

# *New Services - 2004*

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# VoIP

# DSL



# FTTP

*Building on our brand, network, scale & scope*

# *Key Execution Areas for 2004* **verizon**

*Drive increased DSL penetration*

*Drive LD penetration*

*Enhance bundles & increase package penetration*

- *DSL w/ MSN 9.0*
- *Drive wireless bundles & one bill nationally*

*Provide competitive alternatives*

– *Deliver Verizon with DIRECTV*

– *Rollout VoIP*

*Differentiated products & services*

- *iobi*
- *FTTP*
- *Verizon One*
- *Encore Service Centers*

***Leverage the brand***

# ***Key Execution Areas for 2004*** ***on***

***Continued expansion of market coverage***

***Drive Freedom bundle penetration for DSL & LD***

***Data focus across market***

***Rollout VoIP***

***Aggressive winback focused on top tier customers***

***Increase proactive touches across base***

# ***Value Proposition***

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***Integration across all service level platforms***

***End-to-end network management***

***Broad based network convergence with high reliability & redundancy***

***Migration to IP without CPE change - out***

***State of the art operational interface***

***Competitively priced alternative***

***Building off core products & services***

# Enterprise Convergence

**verizon**

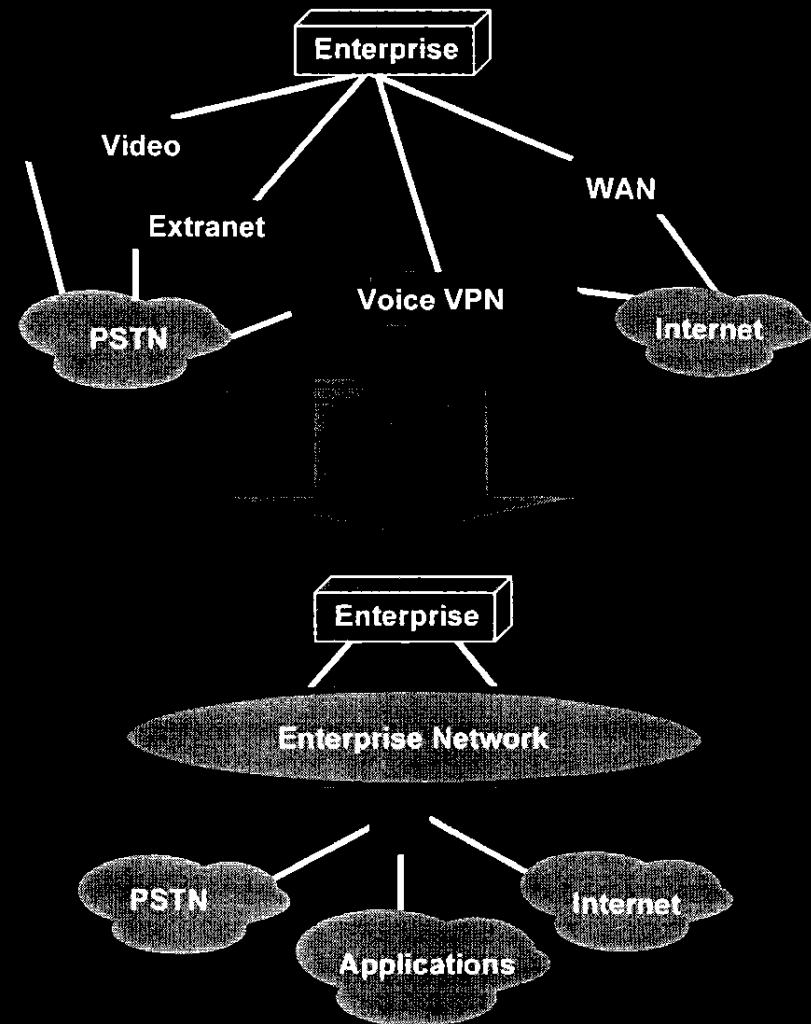
*Migration of multiple enterprise networks onto a single enterprise multi-service network*

*Convergence occurs in three primary areas:*

- *Premise*
- *Access*
- *WAN*

*Enterprise Advance positions VZ for leadership in Access and WAN*

*Convergence, including VoIP, creates more opportunity than threat for Enterprise*



*History of efficiency & reliability*

# **Enterprise Products**

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## **Voice**

- Strong growth in in-region share - from 32.8% to 34.2%
- CPE market share is growing

## **Data**

- Market share continues to grow both in region & nationally
- Fast packet expansion from regional to national
- CPE market share is growing

## **Enterprise Advance**

- Complete EA backbone
- State of the art operational interface & Single Point of Accountability

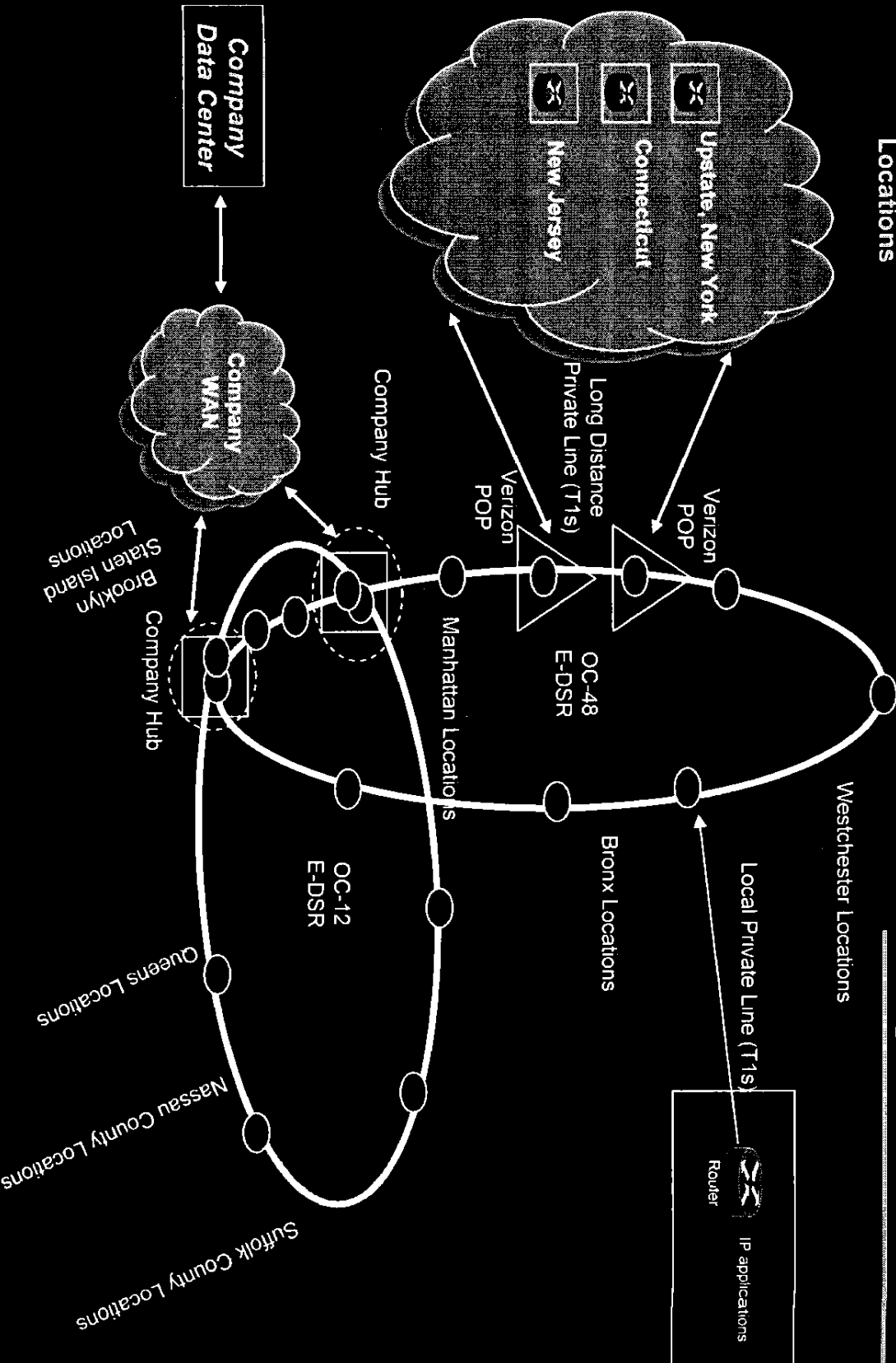
# Customer Profile

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InterLATA  
Locations

IntraLATA Branch  
Locations

Large Fortune 100 Institution



# ***Key Execution Areas for 2004*** *version*

***Enterprise Advance  
revenue - \$250M in '04***

***Enterprise Advance  
Product Initiatives***

***IP-VN/MPLS launch -  
2Q'04***

***VON Enhancement -  
3Q'04***

***Managed Enterprise VoIP  
Services - 4Q'04***

***Drive core volumes***

***Continue CPE focus...***

***"Own the Edge"***

***Improve account  
coverage***

***Continued deployment  
of flow through &  
process automation***

***Grow revenue & market share by enhancing  
Marketing, Sales & Service capabilities.***



# *Value Proposition*

*Veri on*

## *High Cap Switched & Specials*

- *Broad coverage of high capacity access*
- *High level of performance & delivery*
- *High reliability & recovery*
- *Efficient interface*
- *Cost point that incents customers to lease vs. build*

## *Unbundled elements & platforms*

- *Parity*
- *Efficient delivery*

***Efficiency & reliability***

# **Wholesale Market Leadership version**

## **High-margin private line, special & switched access**

- *Market leader for unit share & revenue share for special access*
- *Major provider of backbone network management services*
- *Over 85% of special access revenue under term plan*
- *Significant growth in wireless access market*
- *Improve service delivery, intervals & due dates*

## **Unbundled Network Elements**

- *Industry leader in automation & flow through*

# *Key Execution Areas for 2004 version*

## High-Cap Services

*Grow special access units*  
*Minimize conversion to UNE*  
*Maximize switched access revenue*  
*Improve customer desired due date performance*  
*Improve mean time to restore*  
*Increase flow through*

## Local

*Continue TRO Appeal*  
*Maximize revenue per unit*  
*Consider commercial agreements*  
*Improve performance metrics*  
*Increase flow through*

*Provider of choice*

# Tomorrow's Network

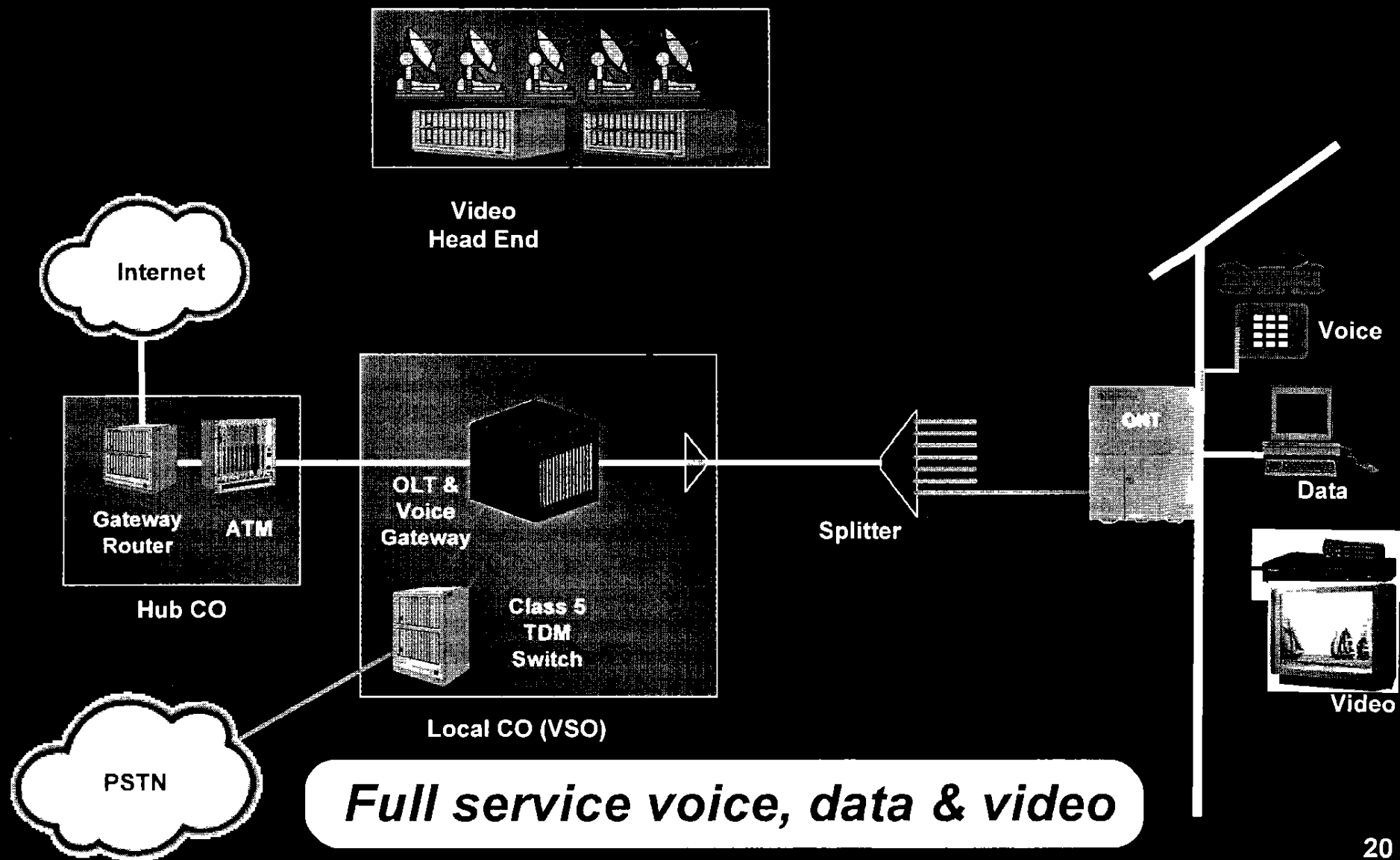
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	Access	Transport	Switching
Market Requirements	Flexibility and reliability Quality of Service Lower Unit Price	Increased bandwidth Redundancy & Reliability Lower Unit Price	Flexibility with reliability Interoperability Lower Unit Price
Network Strategy	Greater DSL availability High capacity on demand at the Enterprise level Converged access for General Business market Two-way high bandwidth availability Launch FTTP	Must interoperate between different networks Build facilities & network operations centers Allows expansion in the Enterprise market	Deploy next generation packet technology with multiple purpose design Add new services (VoIP) Widely deploy IP for growth & replacement More aggressive replacement of local switches

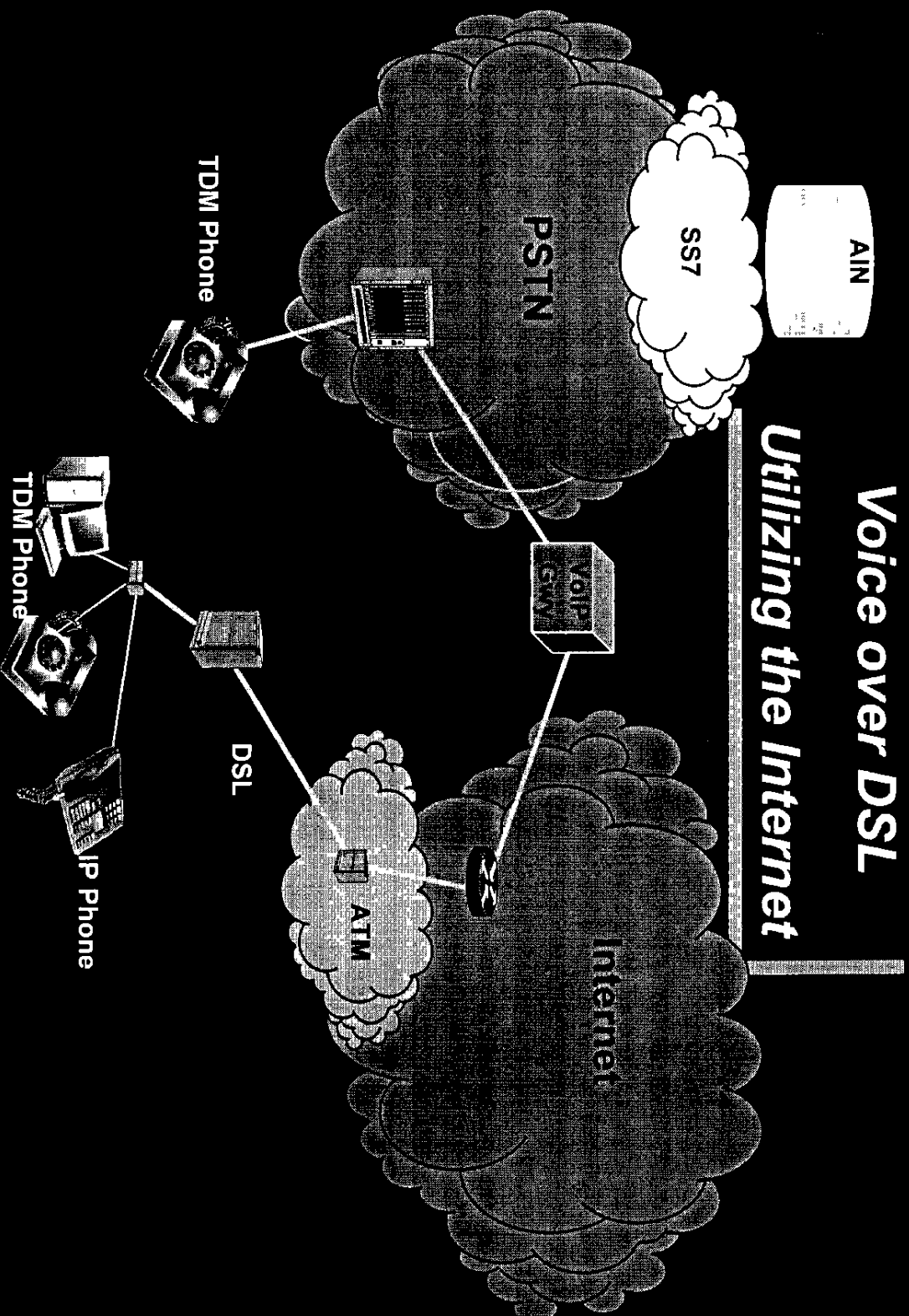
**Increased bandwidth drives product innovation**

# FTTP Architecture

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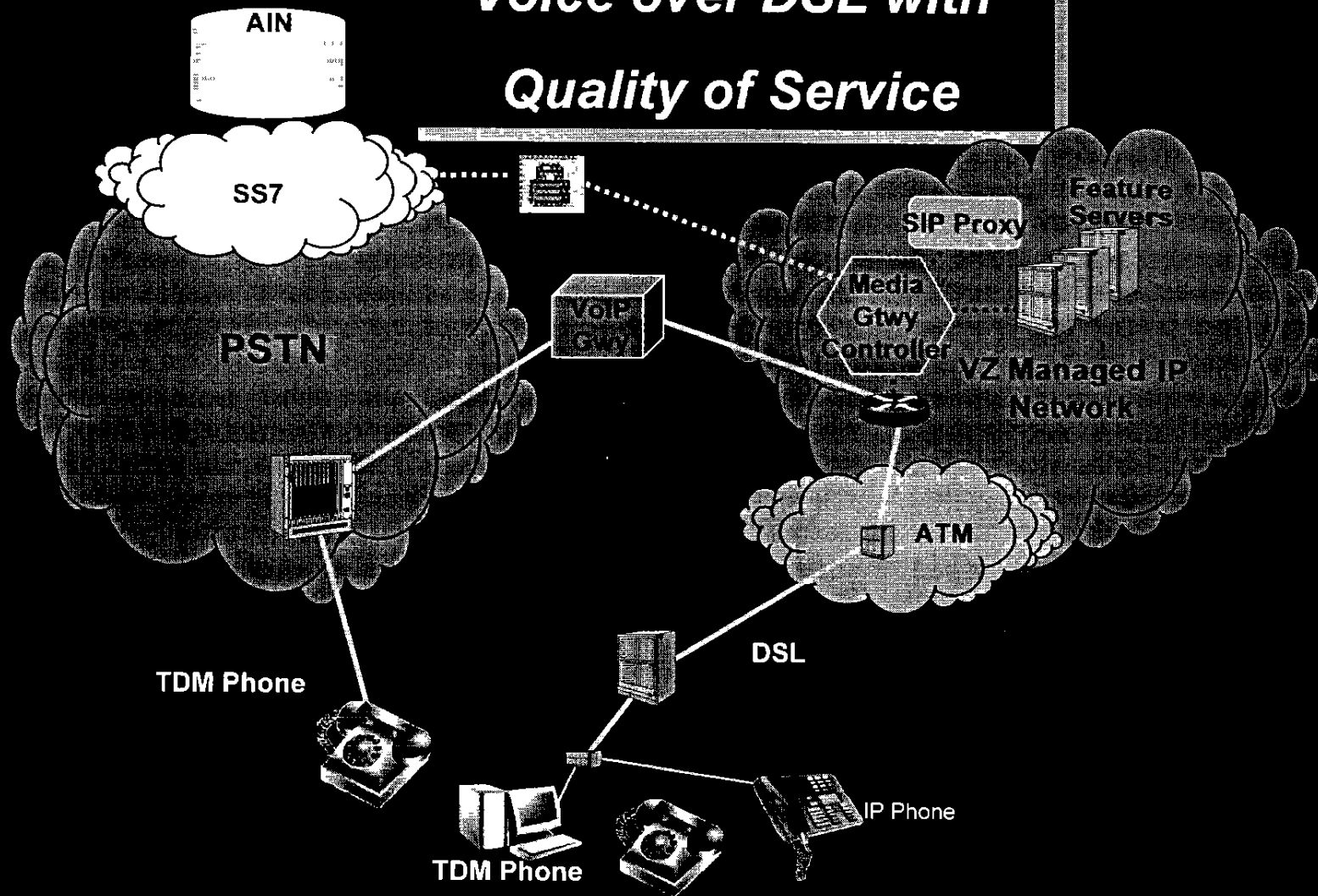


# *The Move to Packet Telephony version*



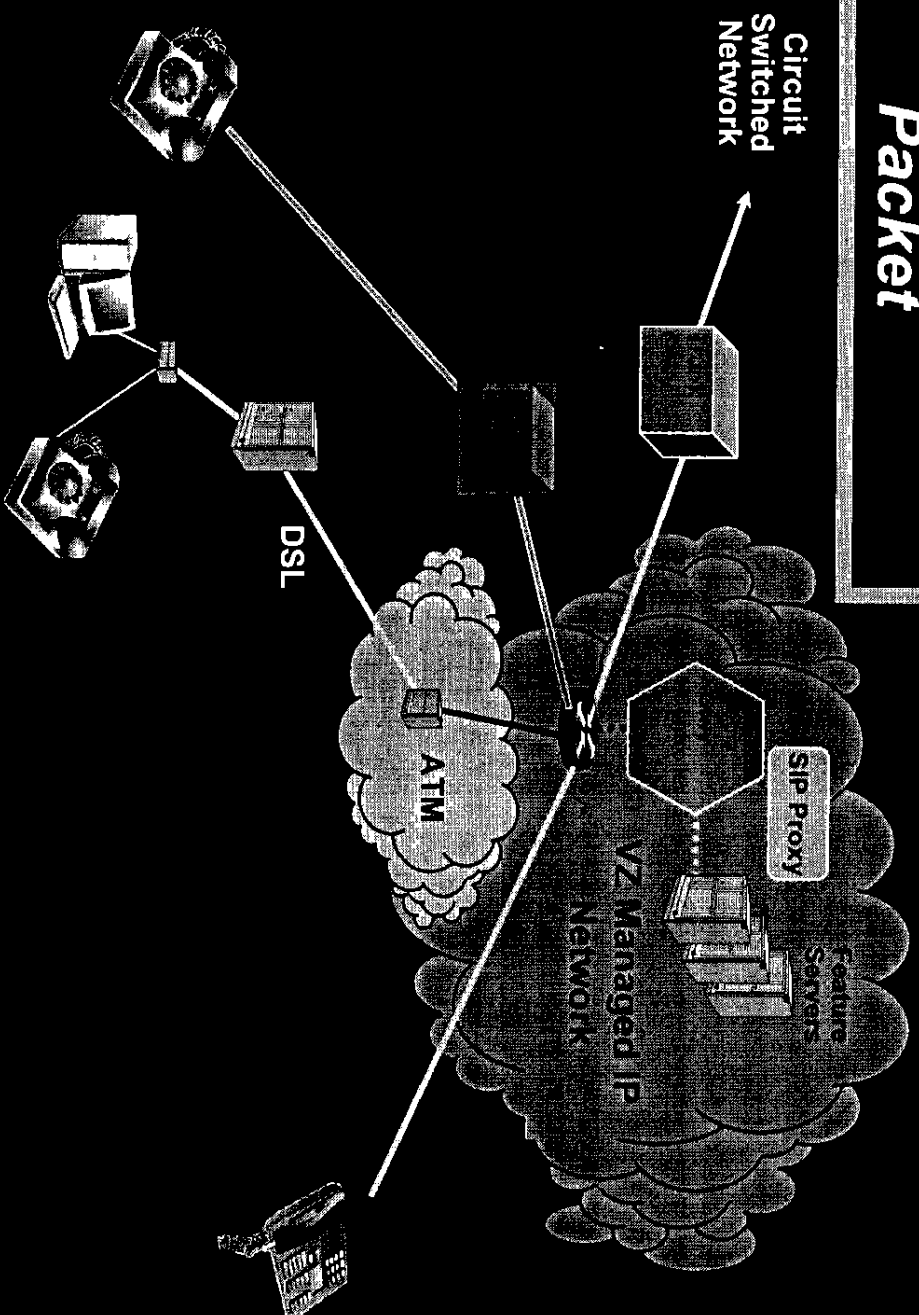
# *The Move to Packet Telephony **verizon***

*Voice over DSL with  
Quality of Service*



# *The Move to Packet Telephony **Veri on***

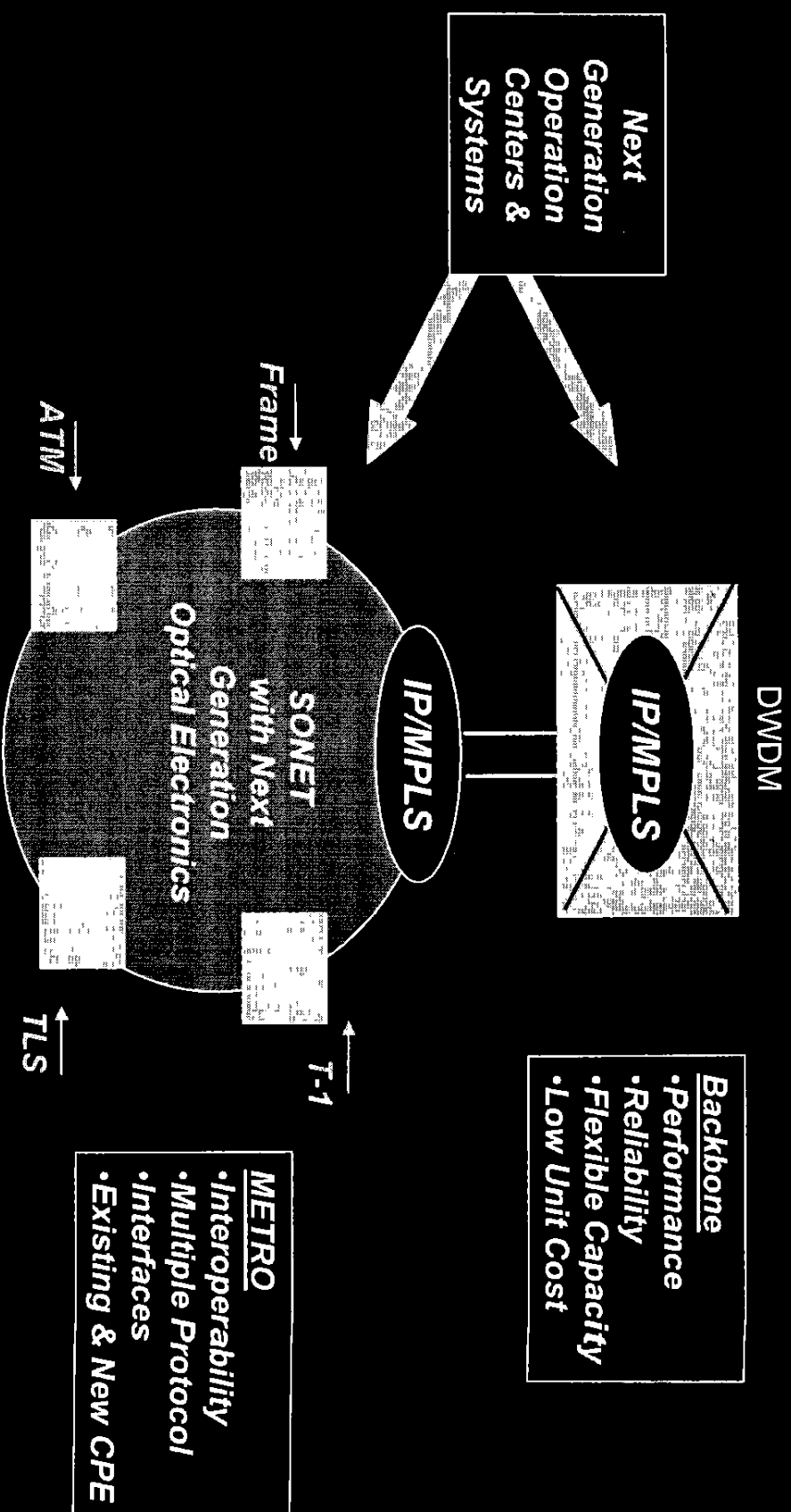
## *Local Switch Replacement with Packet*





# Data Network Architecture

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## NETWORK INITIATIVES

# Key Execution Areas for 2004 version

<b>Broadband Access to Every Customer</b> (Access Network)	<b>Packet/IP Presence in Every Area</b> (Switching/Control Network)	<b>National Next Generation Data Network</b> (Transport/Data Network)
<i>Expand DSL availability by 7M lines</i> <i>Pass 1M homes with FTTP</i> <i>Deploy multifunction capabilities for General Business</i> <i>Expand business optical network &amp; pre-position over 250 new offices</i> <i>Lower maintenance cost</i>	<i>Install Packet/IP tandems &amp; double LD voice capacity</i> <i>Install IP/PBX capability in major metro areas</i> <i>Install local Packet/IP switches</i> <i>Introduce iobi communications portal</i>	<i>Deploy IP/MPLS core capability in 4Q</i> <i>Enable 28 LATAs for IP-VPN and InterLATA TLS</i> <i>Implement state-of-the-art NOC and systems</i> <i>9 new POPs in major MSAs</i>



*Analyst Day*

*John Kilian*

*January 29, 2004*

## COST MANAGEMENT

# Cost Structure Transformation



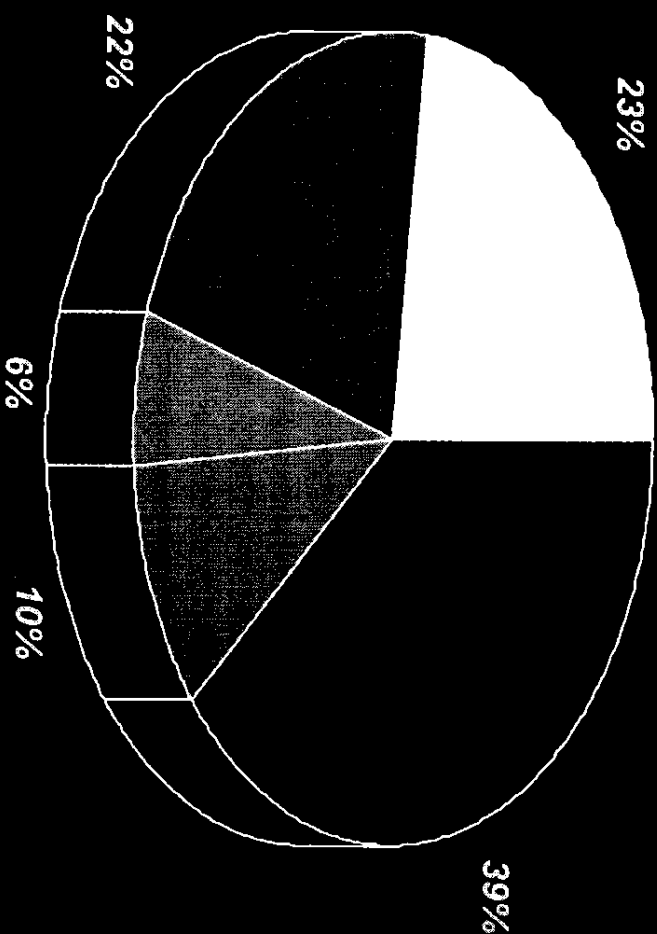
\* Amounts exclude SFAS 87/106

# Cash Costs

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**2003**

Cash Costs - \$30B



- |   |  |   |
|---|--|---|
| <input type="checkbox"/> Employee Costs | <input type="checkbox"/> Contracted Services | <input type="checkbox"/> Non-Income Taxes |
| <input type="checkbox"/> Capital        | <input type="checkbox"/> Other               |   |

***Opportunity is large***

## COST MANAGEMENT

# Strategy

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### Drive Optimum Mix of Customer Self Service

- VZ.com
- Self-service
- Voice portals
- B2B trouble management - touchless

### Focus Automation Efforts on Internal Processes

- Advanced mobile computing and GPS for field forces
- Wholesale provisioning
- National desktop

### Drive Additional Synergies in Key Support Functions

- Real estate consolidations & dispositions
- Vendor standardization
- Selective use of external/offshore resources
- Travel/conferencing



### Cost Reduction Strategies

### Continued Headcount Reductions

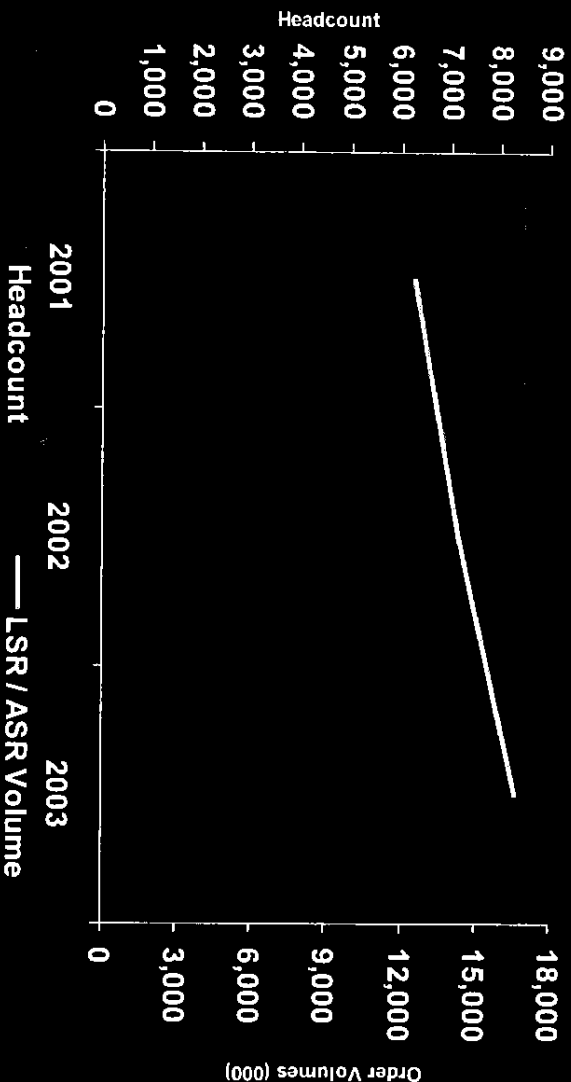
- Productivity initiatives
- Work elimination - dispatch declines
- Call center consolidations

**\$2 - \$3 billion over next 3 years**

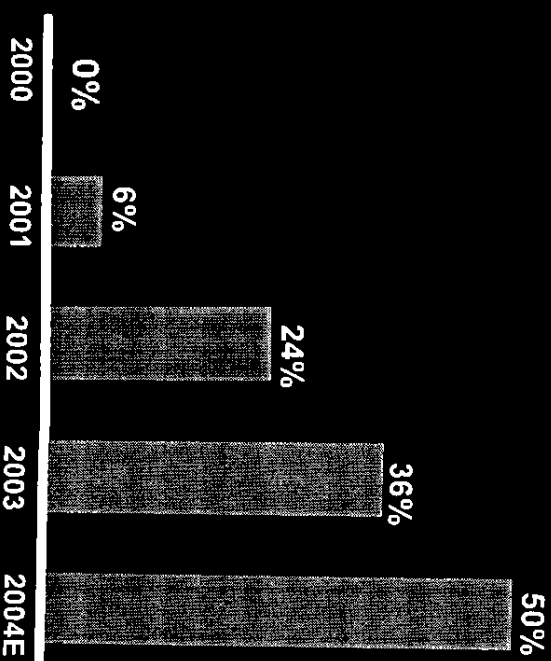
# Increased Efficiencies

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Handle increasing volumes  
while lowering costs



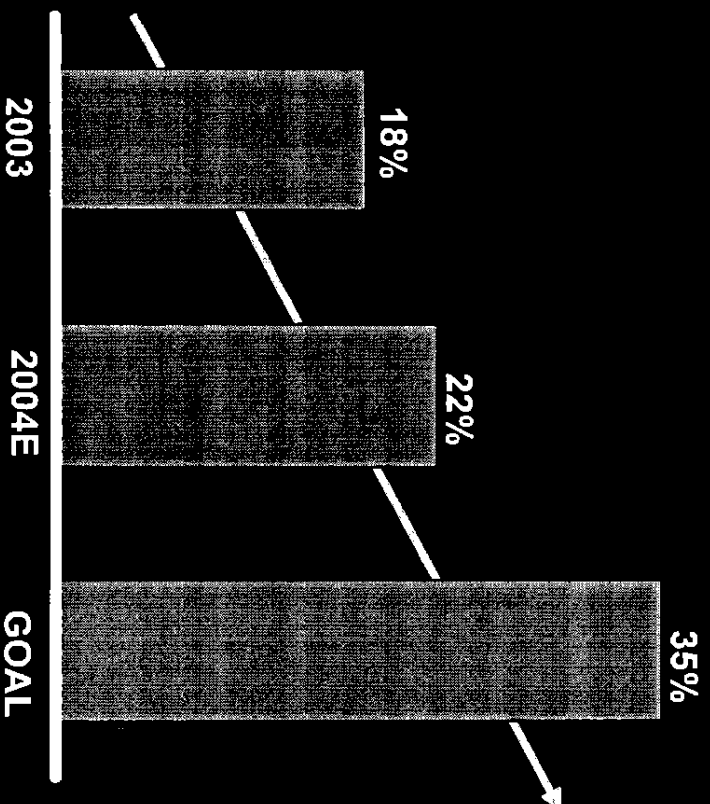
Access Service Order  
Flow Through



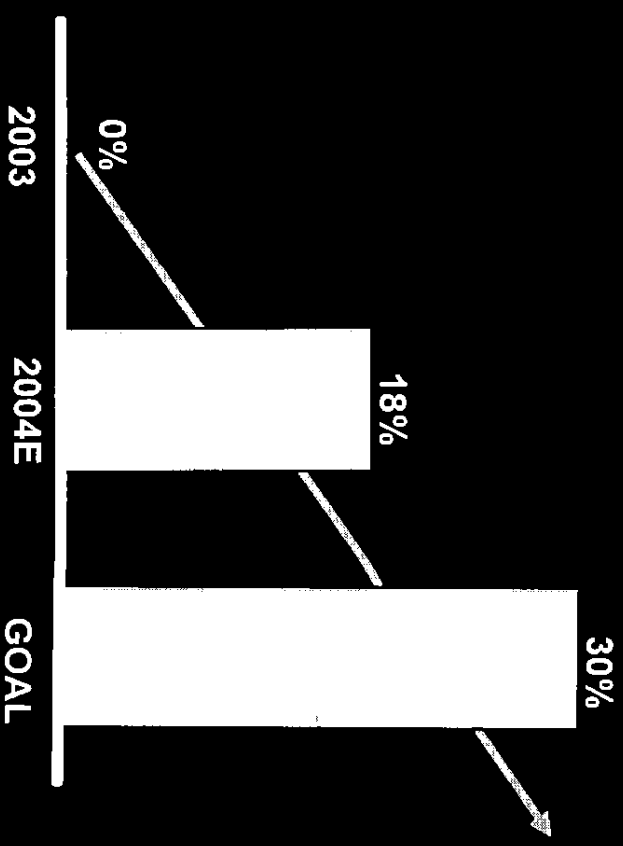
*Bottom line in 2004: Eliminate 20% of Local off line  
& center work, improve Access Flow Through to 50%*

# Retail self-service initiatives *verion*

## Retail Sales & Service Centers



## Directory Assistance



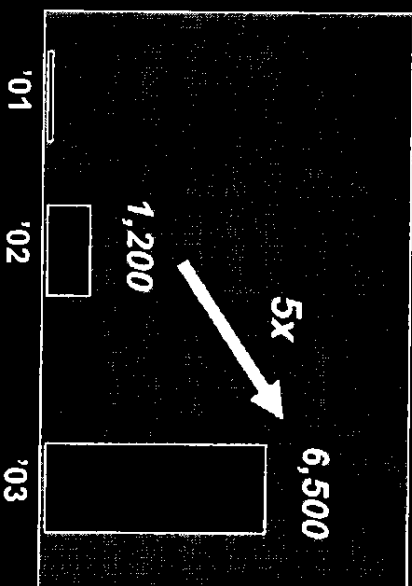
*Leveraging our systems*



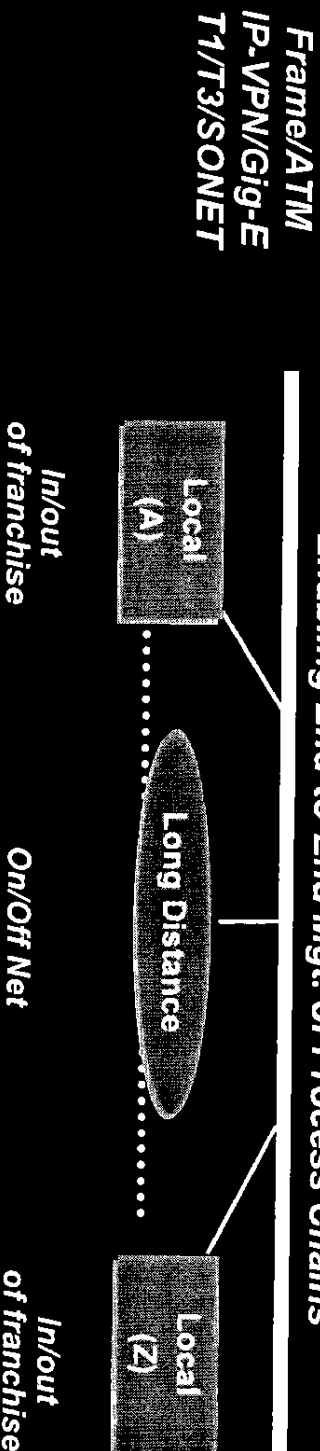
# B-to-B Platforms

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Retail Enterprise  
Customers Online



*The Enterprise Advance Portal  
Enabling End-to-End Mgt. of Process Chains*

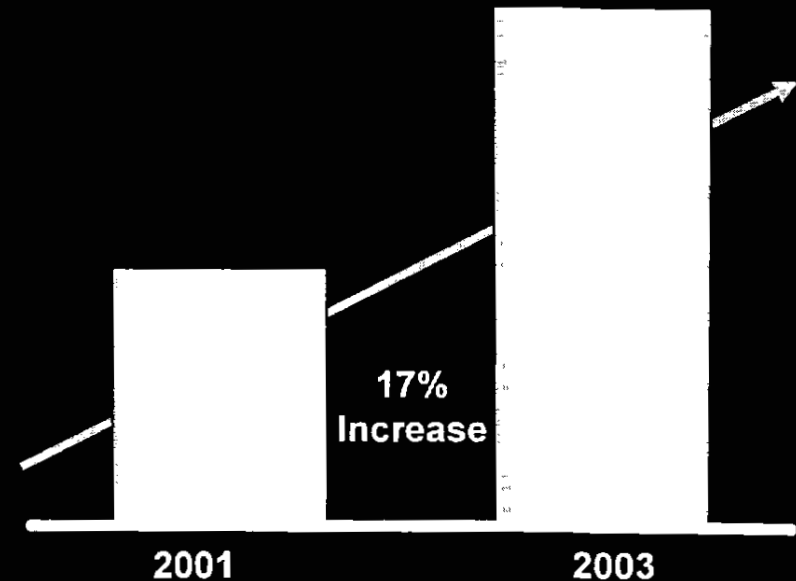
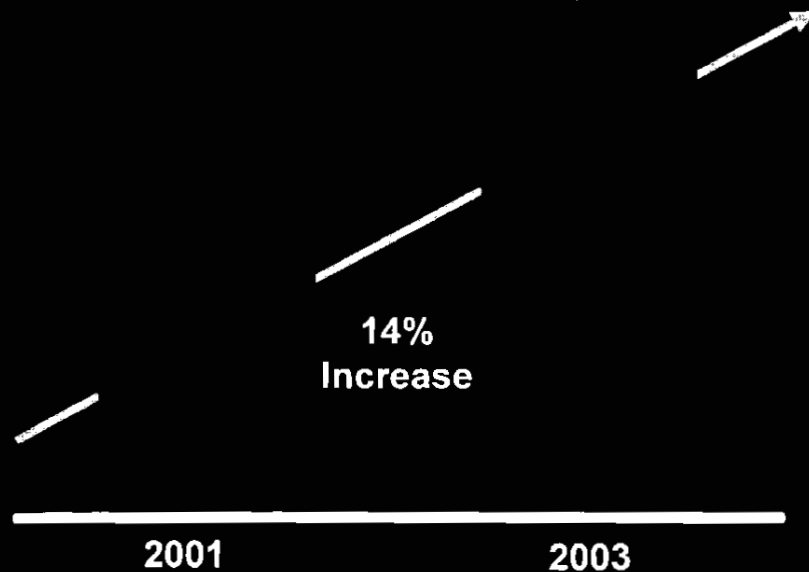


**Streamlined delivery of complex products**

# ***Field Force Productivity Initiatives*** **verified**

***Repair Jobs Per 8 Hour Day***

***Installation Jobs Per 8 Hour Day***



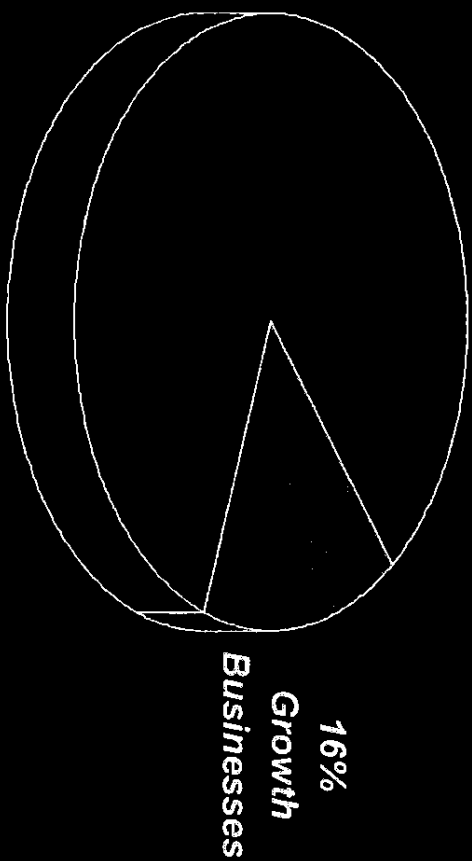
***Continued success in improving productivity***

# Funding Growth

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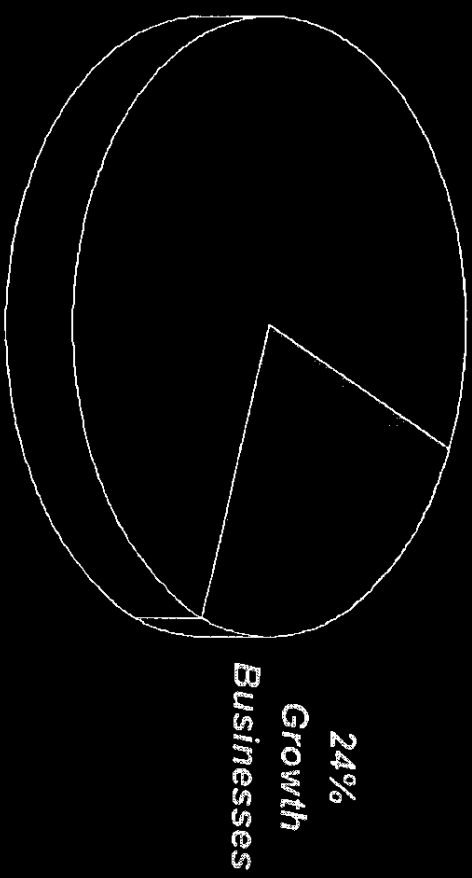
2003

\$6.8B



2004E

\$6.5B - \$7.0B



**Strategically allocate resources**

# ***Key Execution Areas in 2004*** **✓ veri on**

***Strong focus on margin stability***

***Aggressively control cash costs driving operational efficiency***

***Improve profitability of growth businesses: LD, EA, and DSL***

***Continue reallocation of resources to growth business***

***Continue strong free cash flow generation***

***Strong cash focus continues***

# ***Summary***

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***Continued growth in DSL, LD***

***Improve market share in Enterprise Advance***

***Stability in the wholesale markets***

***Overall improvement in revenue picture***

***Improved cost structure***

***Consistent capital program***

***Continued cash generation***

***Margin stability***

***Continuing the transformation***

# **“Safe Harbor” Statement**

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**NOTE:** *This press release contains statements about expected future events and financial results that are forward-looking and subject to risks and uncertainties. For those statements, we claim the protection of the safe harbor for forward-looking statements contained in the Private Securities Litigation Reform Act of 1995. The following important factors could affect future results and could cause those results to differ materially from those expressed in the forward-looking statements: the duration and extent of the current economic downturn; materially adverse changes in economic and industry conditions and labor matters, including workforce levels and labor negotiations, and any resulting financial and/or operational impact, in the markets served by us or by companies in which we have substantial investments; material changes in available technology; technology substitution; an adverse change in the ratings afforded our debt securities by nationally accredited ratings organizations; the final results of federal and state regulatory proceedings concerning our provision of retail and wholesale services and judicial review of those results; the effects of competition in our markets; our ability to satisfy regulatory merger conditions; the ability of Verizon Wireless to continue to obtain sufficient spectrum resources; and changes in our accounting assumptions that regulatory agencies, including the SEC, may require or that result from changes in the accounting rules or their application, which could result in an impact on earnings.*

*This presentation includes certain non-GAAP financial measures as defined under SEC rules. As required by those rules we have provided a reconciliation of those measures to the most directly comparable GAAP measure in materials on our website at [www.verizon.com/investor](http://www.verizon.com/investor).*